

**SECRET**



COR 1684

Copy 2 of 3

16 JUL 1962

MEMORANDUM FOR: Chief, Weather Branch, OSA

SUBJECT: Mission Requirements for CORONA  
Mission 9042

1. It is requested that you prepare a weather overlay depicting cloud cover of category three or better based on the climatology expected for Mission 9042 presently scheduled to launch on 6 August 1962.

2. A meeting will be held at 1300Z on 20 July 1962 in the Planning Room. At this time you or a member of your staff should be prepared to discuss the above with members of the CORONA Branch.

SIGNED

25X1

Chief, Operations Division, OSA

Distribution:  
#1 - Addressee  
#2 - OSA/OD  
#3 - OSA/RID

NRO review(s)  
completed.

**SECRET**

EXHIBIT A  
CONTRACT NO.

25X1  
NRO

- A. Contractor shall furnish the necessary facilities, materials, and services to accomplish the Statement of Work set forth below and make delivery to the Government at the times and places specified herein below:

STATEMENT OF WORK

Item 1 - Design, develop, and fabricate five (5) each Panoramic Camera Subsystems in accordance with Contractor's Specification No. 43961, dated 1 May 1962, said document being incorporated by reference, together with such other changes as may be agreed to between the Contractor and Contracting Officer.

Item 2 - Provide mock-ups of the subsystems as follows:

- a. One (1) each space mock-up which simulates the outer configuration only for use by LMSC
- b. One (1) each structural mock-up which is weight and mass simulation of the system for use by LMSC.

Item 3 - Provide necessary checkout, test equipment, and ground handling equipment to support Item 1 at the Contractor's plant and at LMSC and VAFB. Items and quantities to be determined at a later date.

Item 4 - Provide LMSC with two (2) each of the Subsystem cassette assemblies for test and check-out purposes.

Item 5 - Perform such inspection, qualification, and acceptance testing of the systems and components as set forth in Contractor's Document No. 43961, together with such additional tests as may be agreed upon between the Contractor and Contracting Officer.

Item 6 - Furnish necessary field engineering services to support the subsystem at LMSC and VAFB.

Item 7 - Furnish the following data:

- a. A log book with each subsystem.
- b. Weekly and monthly technical progress reports by TWX.
- c. Monthly financial report by TWX.

- d. Test reports as necessary of qualification tests conducted.
- e. Handbooks of operation and service instruction for subsystems, and test equipment and ground handling equipment.

Item 8 - Spare parts to support the subsystem, test equipment, and ground handling equipment. The items and quantities to be determined at a later date.

Item 9 - Furnish film supply spools for the Camera subsystem as required and approved by SE/TD and the Contracting Officer.

- B. Delivery - Contractor shall deliver the work called for above in accordance with the following schedules, unless otherwise specified, acceptance and inspection shall be at Contractor's plant or plants and shipment made F.O.B. Contractor's plant, Lexington, Mass.

Item 1 - Delivery of the five (5) subsystems shall be made as follows:

<u>1962</u>		<u>1963</u>		
<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>
<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>

Item 2 - Mock-ups to be delivered as follows:

- a. Space mock-up on or before 31 August 1962.
- b. Structural mock-up on or before 31 August 1962.

Item 3 - Delivery of check-out, test equipment, and ground handling equipment to be determined at a later date.

Item 4 - Subsystem Cassettes to be delivered as follows:

- a. One (1) set on or before 31 August 1962.
- b. One (1) set on or before 21 September 1962.

Item 5 - Testing shall be accomplished in a timely manner so as to deliver qualified and accepted equipment to meet the delivery dates specified for such equipment.

Item 6 - Field engineering services shall be furnished for the period of performance of this contract, which is contemplated to be through 31 July 1963.

Item 7 - Data shall be furnished in accordance with Item 7.

Item 8 - Delivery for spare parts shall be determined at a later date.

Item 9 - Delivery of film supply spools shall be determined at a later date.

C. Program Management and Systems Engineering and Technical Direction

a. The Contractor shall plan and conduct program development, design, tests, and manufacturing leading toward the attainment of the Panoramic Camera Subsystem described in Contractor Specification No. 43961 dated 1 May 1962.

b. Management of the program is the joint responsibility of several Agencies of the Government. In the interest of effective management, however, technical direction shall be provided by [redacted] the Air Force Space Systems Division as the agent for all Interested Agencies of the Government. [redacted]

[redacted] will be the single day-by-day point of contact with the Contractor.

c. The role of SE/TD as pertains to systems engineering, approval of systems requirements, and acceptance of deliverable equipment, is herein recognized. Detailed functions and responsibilities of SE/TD are contained in Document SP2-035, Operating Procedures of SE/TD, dated 4 April 1962, said document being incorporated herein by reference.

D. Government-Furnished Property - In the performance of this contract the Government shall furnish as Government-furnished property the following material:

a. One (1) 300-inch Collimator.

b. Film and film transit cases as required for testing and check-outs.

c. Residual inventory from Contractor's terminated subcontract PO 28-607 with IMSC for the E-5 System. When total of such inventory is known, an amendment to this contract will be written to evidence transfer of the inventory.

d. Five (5) each Index-Stellar Frame Cameras.

E. Government-furnished Facilities - Contractor is authorized to use on a no-charge-for-use basis those facilities furnished or to be hereinafter furnished under Air Force Facilities Contract No. [redacted] provided the use of such facilities does not interfere with the purpose for which such facilities are furnished.

F. Waiver of Requirements of General Provisions - Notwithstanding the requirements of any of the General Provisions of this contract to the contrary, whenever the Contractor, in performance of the work under this contract, shall find that the requirements of any of the clauses of the General Provisions are in conflict with security instructions issued to the Contractor by the Contracting Officer or by his duly authorized representative for security matters, the Contractor shall call the attention of the Contracting Officer to such conflict and the Contracting Officer or his duly authorized representative for security matters shall (i) modify or rescind such security requirements or (ii) the Contracting Officer shall issue to the Contractor a waiver of compliance with the requirements of the General Provisions conflicting with such security requirements. Any waiver of compliance with the General Provisions of this contract issued by the Contracting Officer shall be in writing, except that the approval by the Contracting Officer of any subcontract issued hereunder by the Contractor shall be deemed to constitute approval of waiver of any clauses of the General Provisions in conflict with the stipulation of such subcontract.

G. Special Security Restrictions - The Contractor shall not reveal (i) the specific nature of any details of the work being performed hereunder or (ii) any information whatsoever with respect to the department of the Government sponsoring this contract any the work thereunder except as the Contractor is directed to reveal such information by the Contracting Officer or by his duly authorized representative for security matters, and, notwithstanding any clause or section of this contract to the contrary, the Contractor shall not interpret any clause or section of this contract as requiring or permitting divulgence of such information to any person, public or private, or to any officer or department of the Government without the express consent of the Contracting Officer or his duly authorized representative for security matters.

- H. Current Reimbursement - The Contractor shall be entitled to current reimbursement of 100% of costs incurred in the performance of work called for hereunder, up to 90% of the amount authorized for expenditure or obligation in Paragraph 5 of this Letter Contract. Invoices shall be authenticated by an officer of the Fiscal Office of the Contractor and accompanied with appropriate statements of costs incurred. For purposes of billing current costs incurred under this contract, Contractor shall use those rates which are currently approved by the cognizant military department for billing purposes under CPFF contracts.
- I. Liaison Engineering Services - Contractor shall provide the following services as required by IMSC and/or SE/TD.
- a. Assist, upon request, in providing payload system flight programming support.
  - b. Certification of flight readiness of camera subsystems.
  - c. Representation at monthly SE/TD meetings.
  - d. Briefing aids as are required to acquaint associated groups of the design of the equipment being supplied.
- J. Overtime - It is recognized that extensive overtime and extra-shift premium wage payments will be required in order to fulfill the performance schedule of the contract. The Contractor agrees to limit such overtime and extra-shift utilization, insofar as practicable, consistent with meeting such schedule. Therefore, no restrictions are imposed on such utilization and prior approvals therefore are not required.
- K. Anticipatory Cost Statement - All costs which have been incurred by the Contractor on or after 19 February 1962 in anticipation of and prior to the signing of this contract, and which, if incurred after the signing of this contract, would have been considered as items of allowable costs hereunder, will be accepted by the Contracting Officer as costs under this contract.